

09/936843

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USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE CITATION Sheet 1 of 3		Attorney Docket No. 05407.00003		International Serial No. PCT/GB00/01035			
		Applicant(s): Johnathan A. NAPIER		International Filing Date: March 20, 2000			
				Group: 1652 Unassigned			
U.S. PATENT DOCUMENTS							
Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)	
FOREIGN PATENT DOCUMENTS							
Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation	
						YES	NO
JCS	WO 00/12720	03/09/2000	WIPO	X	X		
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)							
JCS	Database Swall 'Online! EMBL: Heidelberg, Germany: ID YLF4_CAEEL, AC: Q03574, 1 Feb. 1994 WILSON, R., et al.: "2.2 Mb of contiguous nucleotide sequence from chromosome III of C. elegans" XP002143744						
↑	Database EMINV 'Online! EMBL Heidelberg, Germany: ID: CEC40H1, AC: Z19154 27 December 1992: BERKS, M: "Caenorhabditis elegans cosmid C40H1" XP002143745						
JCS	JAMES, D.W., et al.: "Directed Tagging of the Arabidopsis Fatty Acid Elongation (FAE1) Gene With the Maize Transposon Activator" PLANT CELL, US, American Society of Plant Physiologists, Rockville, MD, vol. 7, March 1995, pp. 309-319, XP002911493						
EXAMINER T. Saidha				DATE CONSIDERED 6/22/04			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.</small>							
<small>**Copies of references not provided at the time of this submission.</small>							


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		Applicant(s): Johnathan A. NAPIER			Group: 1659 Unassigned		
		International Filing Date: March 20, 2000					
U.S. PATENT DOCUMENTS							
Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)	
FOREIGN PATENT DOCUMENTS							
Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation	
						YES	NO
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)							
JL	WATTS, J.L. and BROWNE J: "Isolation and characterization of a delta5-fatty acid desaturase from <i>Caenorhabditis elegans</i> ", Archives of Biochemistry and Biophysics, vol. 362, No. 1, 1 Feb. 1999, pp. 175-182, XP002143742						
	NAPIER, et al.: "Identification of a <i>Caenorhabditis elegans</i> delta6-fatty-acid-desaturase by heterologous expression in <i>Saccharomyces cerevisiae</i> " Biochemical Journal, GB, Portland Press, London, Vol. 330, No. 2, March 1998, pp. 611-614-614, XP002099453						
JL	SALEM, N., et al.: "Arachidonic and docosahexaenoic acids are biosynthesized from their 18-carbon precursors in human infants" Proceedings of the National Academy of Sciences of USA, U.S. National Academy of Science, Washington, vol. 93, No. 93, January 1996, pp. 49-54-54, XP002131822						
EXAMINER <i>T. Saidha</i>				DATE CONSIDERED <i>6/22/04</i>			
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				Applicant(s): Johnathan A. NAPIER			
				International Filing Date: March 20, 2000		Group: Unassigned	
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Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation	
						YES	NO
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)							
	OH, et al.: "EL02 and EL03, homologs of the Saccharomyces cerevisiae EL01 gene, function in fatty acid elongation and are required for sphingolipid formation" Journal of Biological Chemistry, U.S. American Society of Biological Chemists, Baltimore, MD, vol. 272, no. 28, 11 July 1997, pp. 17376-17384, XP002119019						
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